
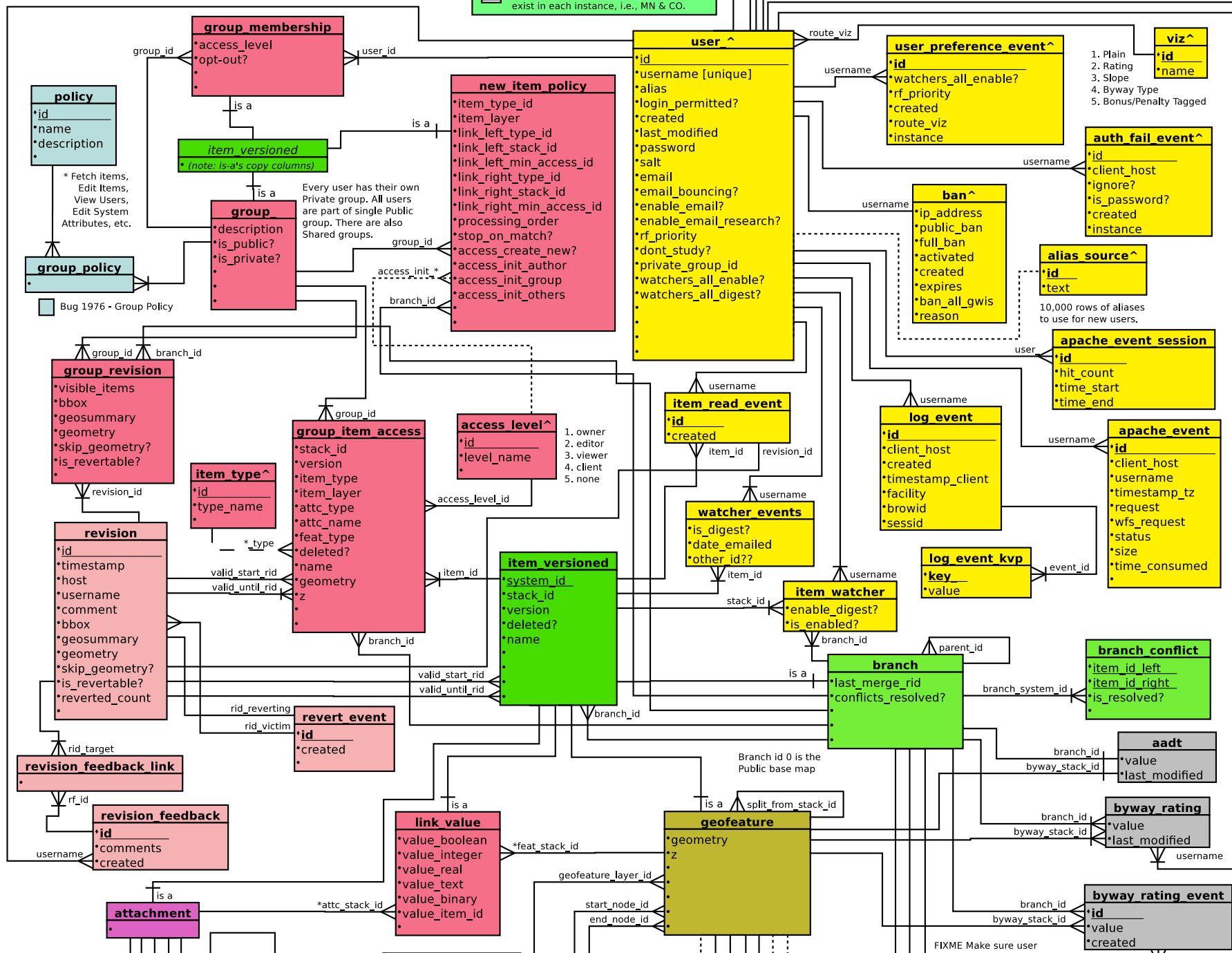
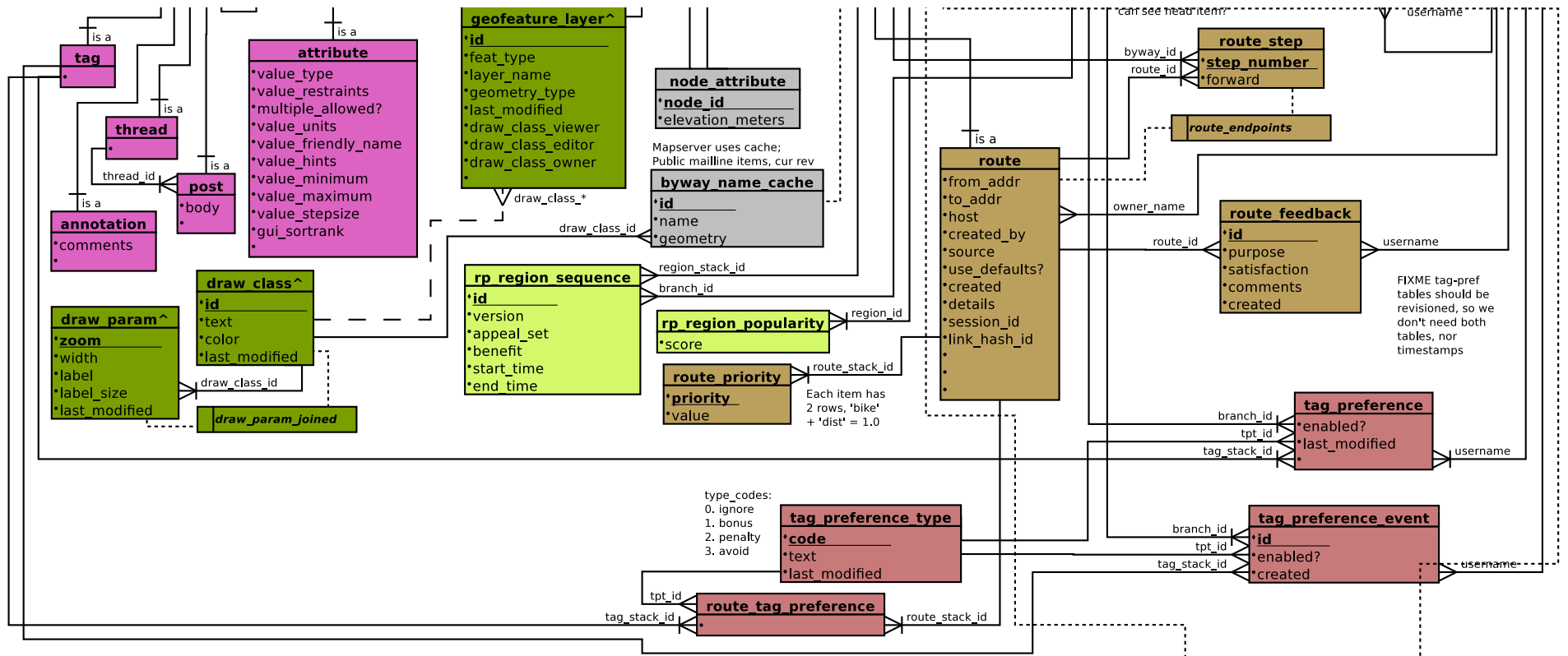


Cyclopath Database Model, Oct. 2010

 The hat symbol means a table is global, in the Public schema. Hat-less tables exist in each instance, i.e., MN & CO.





T Tables in the grey boxes are special tables which exist on their own, independent of the Item_Versioned model.

key_value_pair
*key
*value
FIXME Who uses this?

date_since_live
*day
VIEW w/ row for each day's date since CP went live

upgrade event^
*id
*script_name
*created
*schema
Used to manage scripts in the scripts/schema dir.

spatial ref sys^
*srid
*auth_name
*auth_srid
*srs_text
*proj4text
FIXME What's this do?

work hint status
*code
*text
*last_modified
0. Unresolved
1. Fixed
2. No work needed

coverage area
*name
*geometry
FIXME Usage?

geometry columns^
*f_table_catalog
*f_table_schema
*f_table_name
*f_geometry_column
*srid
*type
PostGIS uses this table, and we need to keep it current.

county
*county_num
*county
*geometry
FIXME Usage?

urban area
*gid
*id
*cnt_id
*min_fipsst
*min_lsadc_
*min_name
*min_state
*geometry
FIXME Usage?

GIS Export Views
gis_basemaps
gis_blocks
gis_points
gis_regions
gis_rt_blocks
gis_rt_end
gis_rt_endpoints
gis_rt_start
gis_tag_points

These are views used to export Cycloplan shapefiles

Base class Views:
iv_attachment
iv_geofeature
iv_link_value
iv_cur_attachment
iv_cur_geofeature
iv_cur_link_value

Views of geofeatures by type:
gf_geofeature_type
Views of geofeatures by type, including revision data joined from Item_Versioned:
iv_gf_geofeature_type
Same views as previous, but only current, non-deleted items (before rid == INF):
iv_gf_cur_geofeature_type
[Where geofeature_types: byway, region, region_watched, region_work_hint, route, terrain, waypoint]

Views of attachments by type, including revision information:
iv_attachment_type
Same views as previous, but only current, non-deleted items:
iv_cur_attachment_type
[Where attachment_type: annot., attr., post, tag, thread]